

Dear FCC Commissioners:

Thank you for working to preserve, protect and regulate the public's valuable radio spectrum resources. I trust that you will continue to work in the public interest in your efforts.

I write to inform you that, as an electrical engineer and as a member of the U.S. citizenry, I am opposed to the implementation of Broadband Power Line (BPL) technology.

I have studied the results of both domestic and foreign experiments with the technology and, from my perspective as a university degreed, practicing electrical engineer, I am convinced that the technology will result in unacceptable levels of interference with valuable portions of the radio frequency spectrum.

As you know, radio frequency communication is a vital part of our modern communication infrastructure. Our society would be crippled by any interference with that infrastructure. I am convinced that BPL will cause such interference. It is your duty to assure that such interference does not occur. Therefore I urge you in the strongest way to vote to block the implementation of BPL technology.

In addition, since extending broadband Internet access to a larger segment of the American people is important, I urge you to support regulatory efforts to extend the reach of coaxial and fiber-optic technologies. Other nations (mostly in southeast Asia) are already leading us in this area and it is high time that the U.S.A. catches up with and passes them in the implementation of these technologies which are vital to future economic development.

Again, thank you for your diligence in protecting the public interest.

Regards,  
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